

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE SUBSIDIARIES AND AFFILIATES (TE). IT MAY NOT BE DISCLOSED TO ANYONE OTHER THAN TE PERSONNEL WITHOUT AUTHORIZATION FROM TE (www.te.com).

DRAWING NUMBER:
610895-UAV-ENV

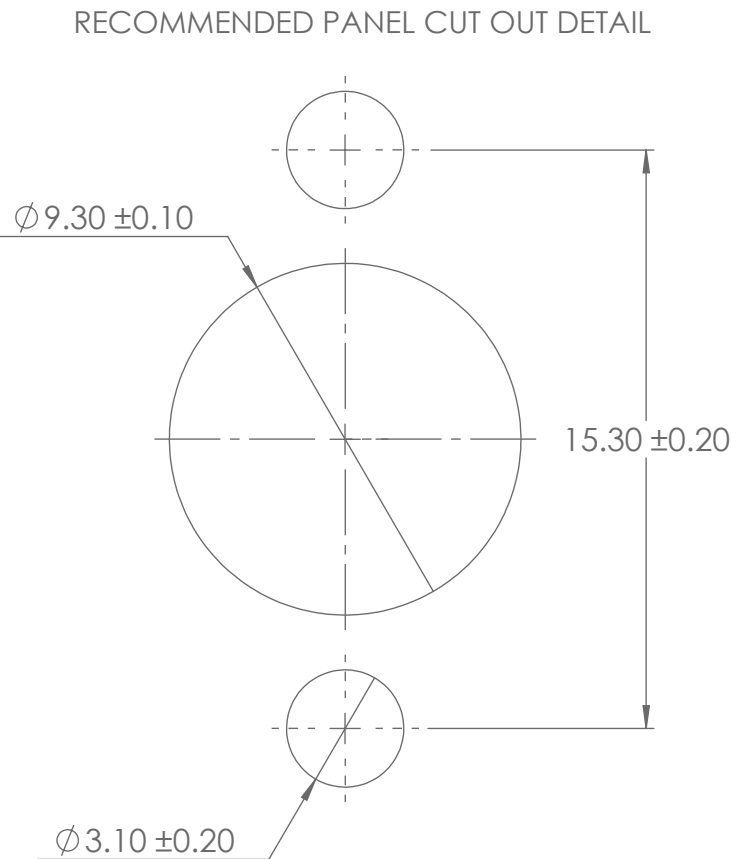
B

C

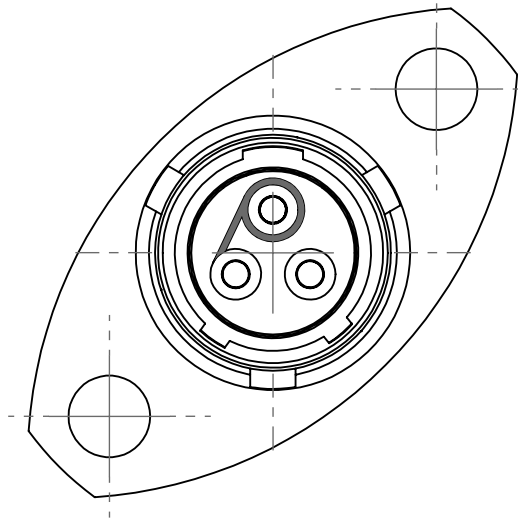
D

E

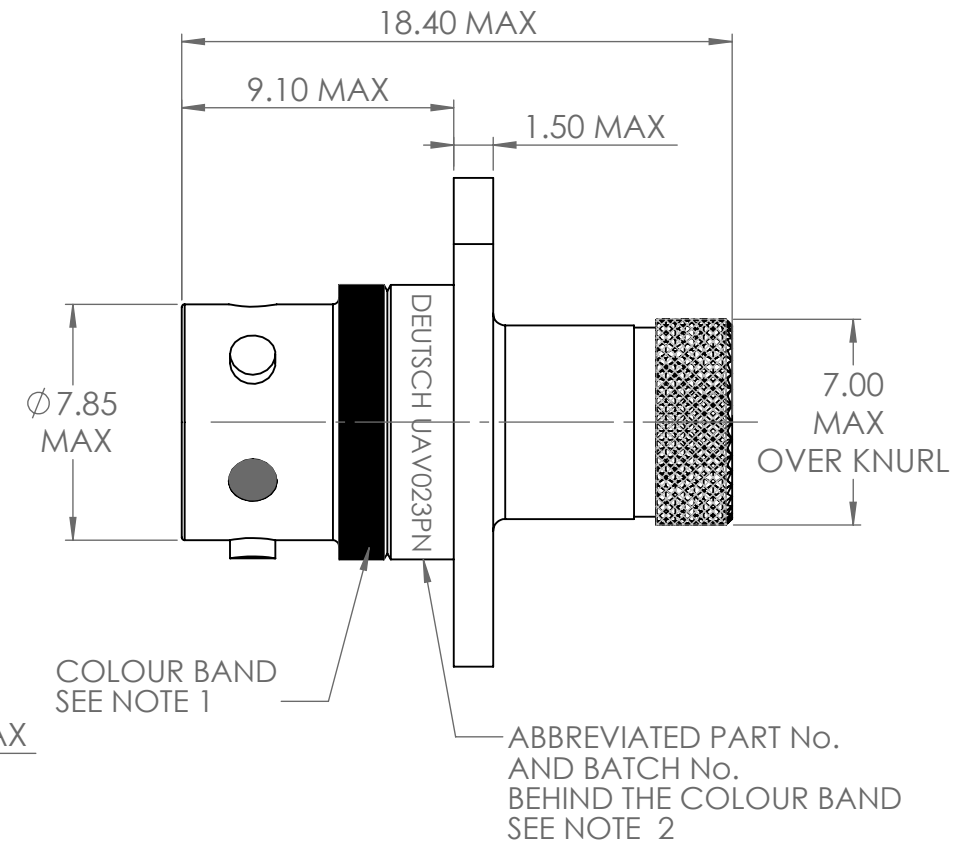
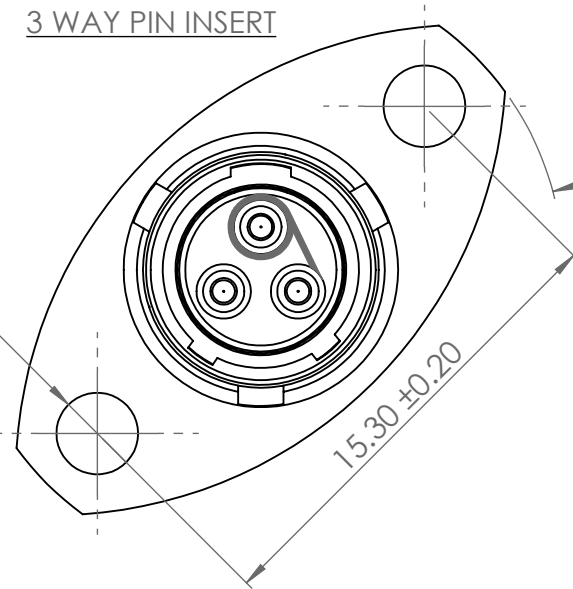
F



3 WAY SOCKET INSERT



3 WAY PIN INSERT



NOTES:

- CONNECTOR ORIENTATION IDENTIFIED BY COLOUR BAND APPLIED AS BELOW.
N - ORIENTATION = RED
A - ORIENTATION = YELLOW
B - ORIENTATION = BLUE
C - ORIENTATION = ORANGE
D - ORIENTATION = GREEN
E - ORIENTATION = GREY

- PART MARKING EXAMPLE:

DEUTSCH UAV 0 2 3 P N RP654321

SERIES PREFIX SHELL STYLE SHELL SIZE CONTACT LAYOUT

BATCH NUMBER ORIENTATION CONTACT TYPE

- FULL PART NUMBER STRUCTURE TO BE USED FOR ORDERING:-

UAV 0 02 - 03 P N - HE

SERIES PREFIX SHELL STYLE SHELL SIZE CONTACT LAYOUT

HARSH ENVIRONMENT ORIENTATION CONTACT TYPE

- PERFORMANCE IN ACCORDANCE WITH PRODUCT SPECIFICATION 10-162012.

- MATERIAL BREAKDOWN:-

SHELL = ALUMINIUM ALLY, ZINC NICKEL PLATED.
CONTACTS = COPPER ALLOY, GOLD PLATED.
INSULATORS = HIGH TEMPERATURE THERMOPLASTIC.
SEALS = FLUOROSILICONE.

BS8888 THIRD ANGLE PROJECTION		MATERIAL: SEE NOTES		FINISH: SEE NOTES			
UNLESS OTHERWISE STATED: DIMENSIONS: mm [INCHES]		TITLE: 2 HOLE RECEPTACLE WILDCAT UAV SIZE 2 3 WAY ENVELOPE					
IF IN DOUBT, ASK		SIZE: A3	SCALE: 5:1	DRAWING NUMBER: 610895-UAV-ENV		SHEET: 1 OF 1	ISSUE: AA

1

2

3

4

5

6

7

8

A

B

C

D

E

F